



# Search Report

## EIC 3700

STIC Database Tracking Number: 246373

To: NATHAN DURHAM  
Location: RND-7B61  
Art Unit: 3765  
Thursday, January 03, 2008

Case Serial Number: 10/575168

From: TERRI BEALE  
Location: EIC3700  
RND-8B31 / RND-8B31  
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### Search Notes

Attached please find the results of your prior art search. I did not find items of interest. Please feel free to contact me if you have additional questions or concerns.

EIC 3700 welcomes your feedback and would be particularly interested in knowing if you use any of these references in an office action. If you have a moment, please let us know which references you use.

Thank you and have a great day.

A handwritten signature in cursive script that reads "Terrijor Beale".



## Foreign Patent Abstracts

File 347: JAPIO Dec 1976-2007/Jun(Updated 070926)

(c) 2007 JPO & JAPIO

File 350: Derwent WPIX 1963-2007/UID-200801

(c) 2008 The Thomson Corporation

File 371: French Patents 1961-2002/BOPI 200209

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Set	Items	Description
		WALL? ?(CN)(COVER??? OR HANG??? OR CANOPY? ? OR SHEATH? OR MAT OR MATS OR QUILT? ? OR BLANKET? ? OR COVERLET? ? OR CANVA- SE? ? OR TAPE? ?)
S2	13229348	PART OR PARTICLES? ? OR PARTS OR PIECE? ? OR PORTION? ? OR - REGION? ? OR SECTION? ? OR SECTORS OR SEGMENT? ? OR UNIT OR U- NITS OR ZONE? ? OR DIVIDE? ? OR SEPARATE? ? OR COMPARTMENT? OR CELL OR CELLS OR SEOMENT? ? OR CHAMBER? ? OR PARTS OR PARTITI- ON? ?
S3	276194	S2(CN)(INTERFOLD? ? OR FOLD??? OR PLEAT??? OR TUCK??? OR GA- THER??? OR BENT OR BEND??? OR CREASE? OR OVERLAP? OR OVERLAY?)
S4	984352	S2(CN)(OPENING? ? OR HOLE? ? OR VENT? ? OR APERTURE? ? OR - ORIFICE? ? OR PERFORAT??? OR GAP? ? OR INTERSTIC??? OR INTER- SPACE? ? OR CAVIT??? OR CUTOUT? ? OR CUT?(OUT OR OUTS) OR SLIT OR SLITS OR SLOT OR SLOTS OR MOUTH? ? OR OUTLETS OR PIERC??? OR SPLIT?)
S5	721672	HANGER? ? OR HOOK? ? OR FASTNER? ? OR HOLDER? ? OR PEG? ? - OR KNOB? ?
	16820	S5(CN)(CLOTHING OR CLOTHES OR COAT? ? OR JACKET? ? OR DRES- S? ? OR GARMENT? ? OR APPAREL? ? OR WARDROBE OR HAT OR HATS - OR CAPS OR SHIRT? ? OR PURSE? ? OR HANDBAG? ? OR BAG OR BAGS)
S7	31	S1 AND S3 AND S6
S8	28	S7 NOT AY-2003:2008
S9	49	S1 AND S4 AND S6
S10	40	S9 NOT S8
S11	30	S10 NOT AY-2003:2008
S12	300	S4(CN)S6
S13	10	S12 AND S1
S14	5	S13 NOT S8
S15	4	S14 NOT AY-2003:2008
S16	8	AU-(KOEDA, F? OR KOEDA F?)
S17	1848	AU-(MATSUZAWA, K? OR MATSUZAWA K?)
S18	1835	S16 OR S17
S19	1	S18 AND S1
	?	

8/3,K/4 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2008 The Thomson Corporation. All rts. reserv.

0013137473 - Drawing available  
WPI ACC NO: 2003-219738/200321  
XIAM Acc No: C2003-055784  
XRPX Acc No: N2003-175201

**Suitcase for handling garments and other objects, comprises frontal and  
hinder compartments that can be folded together for common purposes or  
released to pulled fully open for accommodating suits in hung position**

Patent Assignee: TONG J (TONG-J)

Inventor: TONG J

Patent Family (1 patent; 1 countries)

Patent Application

Number	Kind	Date	Number	Kind	Date	Updating	...
US 20020148694	A1	20021017	US 2001834916	A	20010416	200321	B

Priority Applications (no., kind, date): US 2001834916 A 20010416

#### Patent Details

Number	Kind	Ln	Pg	Dwg	Filing	Notes
US 20020148694	A1	EN	12	8		

**Suitcase for handling garments and other objects, comprises frontal and  
hinder compartments that can be folded together for common purposes or  
released to pulled fully open for accommodating suits in hung...**

Alerting Abstract ...lid by a zip. The hinder compartment has structured  
hanging hook and pressure piece. The compartments may be folded  
together for common purposes or released to pulled fully open for  
accommodating suits in hung...

...piece (26) attached to either of both sides internally. When both  
frontal compartment and hinder compartment are folded to closure, a  
suitcase is assembled in form for common purposes. When the zips in...

...the suitcase will then be switched to serve in the capacity of the fully  
developed garment hanger with the hooking clevis (24) furnished in the  
suitcase put into effect in the mean...

#### Technology Focus

...fitted with a zip. A sticker strip for mutual bonding is provided on  
the common overlap of each pressure piece. A clevis is provided inside  
the case straight down the hooking element to facilitate hanging...

#### Original Publication Data by Authority

#### Original Abstracts:

...and that to be sealed with a case lid by zipping effort, then, once both  
compartments are folded to assemble, by pulling the zipper assembly  
a suitcase to completion is brought into being; structured accordingly, the  
suitcase...

#### Claims:

...sewn with a zipper, and has a removably structured hanging hook provided

centrally on the bottom wall thereof, and a pressure piece attached to either of both sides internally; structured accordingly, when both the frontal compartment and the hinder compartment are folded to closure, by the pull of both zippers provided on peripheral rims inside both compartment to closure, a suitcase is assembled in form...

...the suitcase will then be switched to serve in the capacity of a fully-developed garment hanger what with the hooking clevis furnished in the suitcase put into effect in the meantime, serving rightly the purpose of a portable suit...

8/3,K/5 (Item 2 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2008 The Thomson Corporation. All rts. reserv.

0011201675 - Drawing available

WPI ACC NO: 2002-140133/200218

XRPX Acc No: N2002-105587

Suitcase to be used as mini wardrobe after arrival, comprising integrated clothes hanger and clothes rail

Patent Assignee: VON HOENNING F (VHOE-F)

Inventor: HOENNING F V; VON HOENNING F

Patent Family (7 patents, 93 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
WO 2002003827	A2	20020117	WO 2001EP6856	A	20010618	200218 B
DE 10033473	A1	20020131	DE 10033473	A	20000710	200233 E
AU 200185755	A	20020121	AU 200185755	A	20010618	200234 E
DE 10033473	C2	20020711	DE 10033473	A	20000710	200247 E
EP 1301098	A2	20030416	EP 2001964996	A	20010618	200328 E
			WO 2001EP6856	A	20010618	
EP 1301098	B1	20051123	EP 2001964996	A	20010618	200577 E
			WO 2001EP6856	A	20010618	
DE 50108183	G	20051229	DE 50108183	A	20010618	200603 E
			EP 2001964996	A	20010618	
			WO 2001EP6856	A	20010618	

Priority Applications (no., kind, date): DE 10033473 A 20000710

#### Patent Details

Number	Kind	Ln	Pg	Dwg	Filing	Notes
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WO 2002003827	A2	DE	17	1		
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National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BY  
BZ CA CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL  
IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO  
NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH  
GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200185755 A EN Based on OPI patent WO 2002003827

EP 1301098 A2 DE PCT Application WO 2001EP6856

Based on OPI patent WO 2002003827

Regional Designated States,Original: AL AT BE CH CY DE DK ES FI FR GB GR  
IE IT LI LT LU LV MC MK NL PT RO SE SI TR

EP 1301098 B1 DE PCT Application WO 2001EP6856

Based on OPI patent WO 2002003827



Regional Designated States, Original: AT BE CH CY DE DK ES FI FR GB GR IE  
IT LI LU MC NL PT SE TR

DE 50108183 G DE Application EP 2001964996

PCT Application WO 2001EP6856

Based on OPI patent EP 1301098

Based on OPI patent WO 2002003827

Suitcase to be used as mini wardrobe after arrival, comprising integrated  
clothes hanger and clothes rail

**Alerting Abstract** ...shell (3) resting on the lower shell (1) in order to  
reveal the interior: a clothes hanger (19), joined to the upper side  
(13) after the case has been opened, a large...

...fixed between the sides (9) of the lower shell (1). A suit, hanging from  
the clothes hanger (19) is automatically folded around the rail (21)  
when the case is closed and kept...

19 clothes hanger

#### Original Publication Data by Authority

#### Original Abstracts:

...interlinking said front wall and back wall. The trunk or case further  
comprises a bottom wall and a cover wall opposite and parallel  
thereto which is provided with a hinge system (5, 7), the hinge axis  
of said hinge system extending in parallel to...

...The two shells (1, 3) stably sit one on top of the other and a clothes  
hanger (19) or a fixture for such a clothes hanger is provided on the  
upper part of the open travel case and within the shell (3) that is  
swiveled up...

...interlinking said front wall and back wall. The trunk or case further  
comprises a bottom wall and a cover wall opposite and parallel  
thereto which is provided with a hinge system (5, 7), the hinge axis of  
said hinge system extending in parallel to the front wall and the back  
wall. The travel case...

...The two shells (1, 3) stably sit one on top of the other and a clothes  
hanger (19) or a fixture for such a clothes hanger is provided on the  
upper part of the open travel case and within the shell (3) that is  
swiveled up...

#### Claims:

...wall when the travel case is closed, and having a base wall and a  
parallel cover wall lying opposite it, in the region of which a hinge  
(5, 7) is fitted (7) lie one above the other and the base wall  
designed to serve as a support surface (11) for the  
open travel case so that the...

...shells (1, 3) sit in a stable arrangement one on top of the other, a  
clothes hanger (19) or a holder for one is fitted to the top end of the  
open travel case and inside the upwardly pivoted shell (3), the cover  
wall, one part of which is folded back when the travel case is open  
and thus lies on the other, has a cut-out designed so that an item of  
clothing hanging on the clothes hanger (19) does not fall in a crease

over a dividing edge of the cover wall but hangs down vertically straight, and when the travel case is open, the cut-out in the side of the two shells 1, 3 sitting one on top of the other is open towards the opened side of the case forming a continuous cavity linking the interiors of the two shells 1, 3.

Valise de vêtements ou de voyage essentiellement en forme de parallélépipède et comprenant une paroi frontale, dans laquelle: la valise

8/3,K/7 (Item 4 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2008 The Thomson Corporation. All rts. reserv.

0010863354 - Drawing available  
WPI ACC NO: 2001-482398/200152  
XRPX Acc No: N2001-357068  
Shoulder guard for attachment to garment hanger, has end walls provided to long member and adjustable between collapsed and erect states  
Patent Assignee: KISELIK D R (KISE-I)  
Inventor: KISELIK D R  
Patent Family (1 patents, 1 countries)  
Patent Application  
Number Kind Date Number Kind Date Update  
US 6269989 B1 20010807 US 2000699905 A 20001030 200152 B

Priority Applications (no., kind, date): US 2000699905 A 20001030

#### Patent Details

Number	Kind	Lang	Pg	Dwg	Filing	Notes
US 6269989	B1	EN	11	8		

Shoulder guard for attachment to garment hanger, has end walls provided to long member and adjustable between collapsed and erect states

Original Title:

Garment hanger shoulder guard.

Alerting Abstract ...directions. Coupling members (50) fix the long member ends (34) to the ends of the garment hanger (12), in which the long member end walls (52) are adjustable between a collapsed state...  
...long member. Slots are formed to the end walls, to receive corresponding sections of the garment hanger, such that the long member is coupled to the garment hanger regardless of the long member state. Gussets (70) extend between the end walls and the...

...USE - For attachment to garment hanger.

...

...creases on garment during storage and transport. Simplifies and expedites attachment of shoulder guard to garment hanger.

Original Publication Data by Authority

#### Original Abstracts:

A garment hanger shoulder guard has an elongate overall configuration with a central portion, a coupling member at...

...be flattened for shipping and storage and erected in the field for assembly with a garment hanger without requiring supplemental operations, such as on-site stapling or manual interlocking of a tab...

...of the shoulder guard for facilitating retention of the coupling members securely coupled with the garment hanger when the coupling members and the shoulder guard are erect, and for maintaining a desired garment-supporting contour configuration in the erect shoulder guard upon hanging a garment on the garment hanger.

#### Claims:

A garment hanger shoulder guard for manipulation between a collapsed configuration, wherein the shoulder guard is essentially flattened for shipping and storage, and an erect configuration for placement upon a garment hanger to provide a desired garment supporting contour configuration for a garment to be supported by the garment hanger, the garment hanger having a generally central hook, longitudinally spaced apart opposite end portions, and shoulder portions...

...hook and the opposite end portions for hanging the garment to be supported by the garment hanger, the shoulder guard comprising an elongate member having a length extending in a longitudinal direction between opposite...

...generally centrally between the opposite ends and the opposite side edges for receiving the suspension hook of the garment hanger, the elongate member including intermediate shoulder support portions located between the central portion and each of the opposite ends, each shoulder...

...the opposite ends for coupling the opposite ends to corresponding opposite end portions of the garment hanger, each coupling member including an end wall at a corresponding end of the elongate member, the end wall being movable selectively between a collapsed position...

...wherein the end wall extends altitudinally from the elongate member for being coupled with the garment hanger, a slot in the end wall, the slot passing longitudinally through the end wall and extending altitudinally for receiving a corresponding end portion of the garment hanger and gripping the corresponding end portion to couple the elongate member to the garment hanger when the coupling member is erect; and laterally opposite gussets connecting the end wall with corresponding shoulder support portions, the gussets extending from the end wall laterally outwardly beyond...

...the erect configuration, with the shoulder support portions and the gussets coacting so as to bend the shoulder support portions into the desired garment-supporting contour configuration while biasing the end wall toward the collapsed position for facilitating retention of the coupling member securely coupled with the corresponding end portion of the garment hanger and further, upon hanging the garment over the shoulder guard, urging the end wall toward the erect position to maintain the

desired garment-supporting contour configuration.

8/3,K/8 (Item 5 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2008 The Thomson Corporation. All rts. reserv.

0010755175 - Drawing available  
WPI ACC NO: 2001-368574/200139  
XRPX Acc No: N2001-268949

Transport container for suspended clothing has pallet with cardboard  
container having retractable front wall panel for loading  
Patent Assignee: BRAKEMANN VERPACKUNGEN GMBH & CO KG (BRAK-N)  
Inventor: BRAKEMANN J

Patent Family (4 patents, 25 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
DE 20103590	U1	20010510	DE 20103590	U	20010301	200139 B
EP 1238924	A1	20020911	EP 20022487	A	20020202	200247 E
EP 1238924	B1	20040421	EP 20022487	A	20020202	200428 E
DE 50200362	G	20040527	DE 50200362	A	20020202	200436 E
			EP 20022487	A	20020202	

Priority Applications (no., kind, date): DE 20103590 U 20010301

#### Patent Details

Number	Kind	Lan	Pg	Dwg	Filing	Notes
DE 20103590	U1	DE	13	3		
EP 1238924	A1	DE				
Regional Designated States,Original: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR						
EP 1238924	B1	DE				
Regional Designated States,Original: DE GB						
DE 50200362	G	DE			Application EP 20022487	
Based on OPI patent EP 1238924						

Alerting Abstract USE - For transporting suspended clothes on hangers

#### Original Publication Data by Authority

##### Claims:

...of board which is inserted into the latter and projects beyond it, rests  
on its walls and is dimensioned in accordance with their width  
dimensions, <b>characterized in that</b> the folding box stands on a  
pallet (2), and <b>in that</b> a front side (6) can be...

8/3,K/9 (Item 6 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2008 The Thomson Corporation. All rts. reserv.

0010649255 - Drawing available  
WPI ACC NO: 2001-256908/200126  
Related WPI Acc No: 2001-513890

XRPX Acc No: N2001-183175

**Hanging package display unit for displaying multiple units of various articles of clothing such as underwear, blouses and slacks, shirt and pants**

Patent Assignee: RAHMEY J (RAHM-I)

Inventor: RAHMEY J

Patent Family (1 patents, 1 countries)

Patent	Application
Number	Kind Date Number Kind Date Update
US 6209763	B1 20010403 US 2000501111 A 20000209 200126 B

Priority Applications (no., kind, date): US 2000501111 A 20000209

#### Patent Details

Number	Kind	Ln	Pg	Dwg	Filing	Notes
US 6209763	B1	EN	16	10		

Alerting Abstract ...70 fold section

Original Publication Data by Authority

#### Claims:

A hanging package display unit for holding and displaying multiple clothing articles, **comprising** : a) a first **hanger** including a pair of an holding members being attached to a central neck member; said...

...securely holding together said first and second hangers; d) said first and second hangers for **holding** and displaying multiple **clothing** articles; and e) a **packaging display card** for partially surrounding and covering said first and second hangers, wherein said packaging display card includes a **central front wall**, an **upper flap member** having a first interlocking tab thereon and a lower flap member having a...

8/3,K/11 (Item 8 from file: 350)

DIALOG(R)File 350:Derwent WPX

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0009487077 - Drawing available

WPI ACC NO: 1999-428896/199936

XRPX Acc No: N1999-319190

**Holder for supporting clothes hangers on wall or shelf inside closet**

Patent Assignee: MCKENZIE M (MCKE-I)

Inventor: MCKENZIE M

Patent Family (1 patents, 1 countries)

Patent	Application
Number	Kind Date Number Kind Date Update
US 5924578	A 19990720 US 1997811772 A 19970307 199936 B

Priority Applications (no., kind, date): US 1997811772 A 19970307

#### Patent Details

Number	Kind	Ln	Pg	Dwg	Filing	Notes
US 5924578	A	EN	6	10		

**Holder for supporting clothes hangers on wall or shelf inside closet**

**Original Titles:**  
Clothing hanger holder .

*Alerting Abstract USE - For supporting clothes hangers on wall or shelf inside closet...*

...DESCRIPTION OF DRAWINGS - The figure shows the side view of the holder with the clothes hanger moved from back to front...

**Original Publication Data by Authority**

**Original Abstracts:**

...such that the rods extend horizontally, the hangers are retained on the rods by upwardly bent end sections. A third rod may be provided to engage the hanger near the point where the hook is attached. In one preferred embodiment, the upwardly bent end sections of the first and second rods are connected by an arcuate section and the third rod is joined to...

8/3,K/16 (Item 13 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2008 The Thomson Corporation. All rts. reserv.

0008542682

WPI ACC NO: 1998-075563/199807

XRAM Acc No: C1998-025212

Hanger for clothes drying - has vertical stands whose upper section is bent at angle towards wall

Patent Assignee: ELEKTROSTAL CHEM MECH WKS STOCK CO (ELEK-R)

Inventor: GORDIENKO V I; NAFFE-CHERNETS R YU

Patent Family (1 patents, 1 countries)

Patent Number	Application Kind	Date	Number	Kind	Date	Update
RU 2081223	C1	19970610	RU 1995104415	A	19950324	199807 B

Priority Applications (no., kind, date): RU 1995104415 A 19950324

**Patent Details**

Number	Kind	Ln	Pg	Dwg	Filing	Notes
RU 2081223	C1	RU	4	3		

Hanger for clothes drying...

...has vertical stands whose upper section is bent at angle towards wall

*Alerting Abstract* ...vertical stands (2) and a base (3) with cross piece (4) and devices for framework hanging on the wall, located at the ends of the vertical stands. The framework is base can be moved...

...angle towards the wall to form, in a vertical position, a free space between the wall and the hanger plane for clothes drying in the framework vertical position...



#### Documentation Abstract

...vertical stands (2) and a base (3) with cross piece (4) and devices for framework hanging on the wall, located at the ends of the vertical stands. The framework is base can be moved...

...angle towards the wall to form, in a vertical position, a free space between the wall and the hanger plane for clothes drying in the framework vertical position...

8/3,K/18 (Item 15 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2008 The Thomson Corporation. All rts. reserv.

0008435728 - Drawing available  
WPI ACC NO: 1997-354442/199751  
XRPX Acc No: N1997-462004

Box shaped case for hanger supported clothes - includes inclination part extending from both sides of horizontal support part lying on top of auxiliary side pieces extending from third and fourth side walls  
Patent Assignee: DAISEN KK (DAISEN)

Inventor: YOSHII H

Patent Family (1 patents, 1 countries)

Patent Application

Number	Kind	Date	Number	Kind	Date	Update
JP 9267878	A	19971014	JP 1996103555	A	19960329	199751 B

Priority Applications (no., kind, date): JP 1996103555 A 19960329

#### Patent Details

Number	Kind	Ln	Pg	Dwg	Filing	Notes
JP 9267878	A	JA	8	10		

Box shaped case for hanger supported clothes -

Alerting Abstract ...first side wall and a second lid plate (10) which extends from the second side wall. A hanger piece (12) which extends from the first lid plate is provided with a number of...

...top cover. An inclination part (23b) which extends from both ends of a horizontal support part (23a) bends downwards to connect with third and fourth side walls...

...ADVANTAGE - Provides portable and spacious case for receiving and storing of clothes on hangers.

8/3,K/21 (Item 18 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2008 The Thomson Corporation. All rts. reserv.

0007718316 - Drawing available  
WPI ACC NO: 1996-341140/199634  
Related WPI Acc No: 1995-130346; 1998-229435; 1995-365451  
XRPX Acc No: N1996-287213

Device for holding folding clothing in compact bag particularly one suited for storage under seats or on overhead bins on aircraft - includes first

elongated bar with members for attaching first and second bar ends to first and second hinge of hinged connection, and folding panel with folding line between first and second panel edges.

Patent Assignee: EIFFEL DESIGN INC (EIFF-N)

Inventor: PLATH R V

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 5535880	A	19960716	US 199372782	A	19930604	199634 B
			US 1994353110	A	19941209	
			US 1995510429	A	19950802	

Priority Applications (no., kind, date): US 199372782 A 19930604; US 1994353110 A 19941209; US 1995510429 A 19950802

#### Patent Details

Number	Kind	Lang	Pg	Dwg	Filing Notes
US 5535880	A	EN	8	8	Division of application US 199372782

Division of application US 1994353110

Division of patent US 5398807

Division of patent US 5458239

**Alerting Abstract** ...A two part folding panel is connected at one edge parallel to a hinge between two compartments of a...

...opposite the hinge so that the clothing lays across the bottom of the compartment and portions of the folding panel...

...is wrapped around same with a relatively large radius of curvature when the first panel segment is folded along the fold line over the second panel segment, and the composite folded panel is then folded into one compartment of the suitcase. A number of straps connected near the exterior edge of the peripheral...

...ADVANTAGE - Provides improved device for preventing crumpling and wrinkling of garments along fold line in piece of luggage designed to carry article of hanging clothing in folded configuration. Provides improved compact...

#### Original Publication Data by Authority

##### Original Abstracts:

...for storage under seats or in overhead bins on commercial aircraft is disclosed. A two part folding panel is connected at one edge parallel to a hinge between two compartments of a suitcase. A hanger carrying an article of clothing is attached to a hook on the interior of a side wall opposite the hinge so that the clothing lays across the bottom of the compartment and portions of the folding panel. Two arcuate padded bars are provided over the hinge and over a fold line on...

...is wrapped around same with a relatively large radius of curvature when the first panel segment is folded along the fold line over the second panel segment, and the composite folded panel is then folded into one compartment of the suitcase. A plurality of straps

connected near the exterior edge of the peripheral wall.

Claim:

...means disposed within said interior wall on said peripheral wall for holding at least one hanger, the improvement of an apparatus for holding a hanging article of clothing in said hanging article...

8/3,K/23 (Item 20 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2008 The Thomson Corporation. All rts. reserv.

0006521306 - Drawing available

WPI ACC NO: 1993-329921/199342

XRPX Acc No: N1993-254732

Wardrobe for transport of clothes - has cardboard body, with removable cover, utilising side walls as ground support with indentation in top edge of body supporting hanger rod.

Patent Assignee: SOCAR SOC CONT CARTON ONDULE (SOC)

Inventor: LACROIX M

Patent Family (1 patents, 1 countries)

Patent

Application

Number	Kind	Date	Number	Kind	Date	Update
FR 2686324	A1	19930723	FR 1992461	A	19920117	199342 B

Priority Applications (no., kind, date): FR 1992461 A 19920117

#### Patent Details

Number	Kind	Lan	Pg	Dwg	Filing	Notes
FR 2686324	A1	FR	11	5		

...has cardboard body, with removable cover, utilising side walls as ground support with indentation in top edge of body supporting hanger rod.

Alerting Abstract ...Clothes (7) are suspended on coat hangers (6) on a rod (5) contained in a transverse U section body (1). The body...

body is made from two sheets of corrugated carton stuck together. The cover comprises two parts pivoting around a folding line parallel to the wall (2)...

...ADVANTAGE - Cheap re-usable clothes holder which can be stacked in a small volume.

8/3,K/24 (Item 21 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0005459339 - Drawing available

WPI ACC NO: 1991-059791/199109

XRPX Acc No: N1991-046311

Box for packing garment with one folding side - has lid hinged to upper end of folding side and coat hanger fixed in box

Patent Assignee: TROIS SUISSES FR (TROI-N)

Inventor: LAPORTE J C

Patent Family (2 patents, 8 countries)

Patent		Application				
Number	Kind	Date	Number	Kind	Date	Update
EP 414612	A	19910227	EP 1990402340	A	19900822	199109 B
FR 2651213	A	19910301	FR 198911221	A	19890824	199119 E

Priority Applications (no., kind, date): FR 198911221 A 19890824

#### Patent Details

Number	Kind	Lang	Pg	Dwg	Filing	Notes
EP 414612	A	EN				

Regional Designated States,Original: AT BE DE ES FR IT LU NL

...has lid hinged to upper end of folding side and coat hanger fixed in box

**Alerting Abstract** ...One of its vertical sides (12) folded round its rectangular base (4). A lid (3) folds round the upper part (11) of this side. A coat - hanger (5) is fixed in the box, near the wall opposite the folding wall...

...half the height of the box but less than its whole height. The box and coat - hanger are made in cardboard...

#### Original Publication Data by Authority

#### Original Abstracts:

...cover (3) folding about the upper edge (11) of the pliable wall of the container and a coat - hanger (5) fixed in the container in the proximity of the wall of this container which is most distant from...

8/3,K/26 (Item 23 from file: 350)  
 DIALOG(R)File 350:Derwent WPIX  
 (c) 2008 The Thomson Corporation. All rts. reserv.

0004321674

WPI ACC NO: 1988-051216/198803

XRAM Acc No: C1988-022637

XRPX Acc No: N1988-038904

Tear-off stack of plastic bags - with perforated line on rear full only of bag

Patent Assignee: WINDMOELLER & HOELSCHER (WINM)

Inventor: MATTIEBE G; ULLMANN K

Patent Family (10 patents, 12 countries)

Patent		Application				
Number	Kind	Date	Number	Kind	Date	Update
EP 256375	A	19880224	EP 1987110985	A	19870729	198808 B
DE 3700914	A	19880225	DE 3828031	A	19860819	198809 E
			DE 3700914	A	19870114	
NO 198703474	A	19880314			198816	
FI 198703565	A	19880220			198822	E
DK 198704301	A	19880220			198827	E
US 4903839	A	19900227	US 198784950	A	19870813	199015 E
DE 3700914	A	19900830	DE 3828031	A	19860819	199035 E

DE 3700914 A 19870114  
 EP 256375 B 19901010 EP 1987110985 A 19870729 199041 E  
 CA 1291079 C 19911022 199149 E  
 NO 172972 B 19930628 NO 19873474 A 19870818 199331 E

Priority Applications (no., kind, date): DE 3628031 A 19860819; DE  
 3700914 A 19870114

#### Patent Details

Number Kind Lan Pg Dwg Filing Notes  
 EP 256375 A DE 26 7  
 Regional Designated States,Original: AT BE CH FR GB NL SE  
 US 4903839 A EN 14  
 EP 256375 B EN  
 Regional Designated States,Original: AT BE FR GB NL SE  
 CA 1291079 C EN  
 NO 172972 B NO Previously issued patent NO 8703474

Equivalent Alerting Abstract ...The cutouts are congruent, parallel to  
 and radially from the perforations and each bag also has hanger  
 holes in the upper, laterally disposed corners. Grip holes are located

#### Original Abstracts:

...bags is provided, which have been made from rectangular sections of  
 synthetic thermoplastic film. The sections have been folded onto  
 themselves about bottom fold lines and provided with side seam welds.  
 Their open ends, the sections are also provided...

...are defined by perforation lines and formed with aligned stacking or  
 hanger holes. Only the rear wall of each bag is provided with  
 perforation lines defining the two upper corner portions of the rear wall  
 ...

8/3, K/27 (Item 24 from file 350)  
 DIALOG(R)File 350:Derwent WPLX  
 (c) 2008 The Thomson Corporation. All rts. reserv.

0002122223

WPI ACC NO: 1981-08328DV198106

Garment storage and display bag with hanger welded to projecting deeper  
 panel at close end

Patent Assignee: LEAROYD PACKAGING (LEPM); LEAROYD PACKAGING L (LEARN)  
 Inventor: BROWN P A

Patent Family (2 patents, 1 countries)

Patent	Application
Number	Kind Date Number Kind Date Update
GB 2053151	A 19810204 GB 197924825 A 19790717 198106 B
GB 2053151	B 19830209 198306 E

**Alerting Abstract** ...The hanger is pref. a bar welded to the thermoplastic bag wall, and a hanger hook. A garment is inserted into the bag through the open mouth and the flap is then closed...

...patch. The hanger can be welded to the deeper pleat without interfering with the shallower pleat or any other part of the bag.

8/3,K/28 (Item 25 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2008 The Thomson Corporation. All rts. reserv.

0002121484

WPI ACC.NO: 1981-07532D/198105

**Collapsible plastic container for medical fluids - blow moulded with weakened shoulders and self pleating sides**

Patent Assignee: ABBOTT LAB (ABBO)

Inventor: SCOTT W G; WILSON T D

Patent Family (6 patents, 5 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 4244409	A	19810113	US 197983003	A	19791009	198105 B
			US 197983003	A	19791009	
GB 2059916	A	19810429		E	198118	E
ZA 198005917	A	19810814			198143	E
CA 1126217	A	19820622			198228	E
GB 2059916	B	19830209			198306	E
IT 1132928	B	19860709			98751	E

Priority Applications (no., kind, date): US 197983003 A 19791009

#### Patent Details

Number	Kind	La	Pg	Dwg	Filing Notes
ZA 198005917	A	EN			
CA 1126217	A	EN			

**Alerting Abstract** ...a tubular body flat when empty and of oval section when filled, with an end wall forming a hanger at one end and a tubular passageway extending from the opposite end, the sides tapering...

#### Original Publication Data by Authority

#### Original Abstracts:

...a manner that when the container is supported at one end, the side wall portions will automatically become self-pleating and will continue to assume a pleating condition toward the bottom of the container as...

...portions at an angle so as to effect a structurally weak point when the bag is supported by a hanger tab. This self-pleating phenomenon results in a container wherein the meniscus of the fluid...

?



15/3,K/2 (Item 2 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2008 The Thomson Corporation. All rts. reserv.

0009261134 - Drawing available  
WPI ACC NO: 1999-189349/199916  
XRPX Acc No: N1999-138511

**Portable clothes hanger holder**

Patent Assignee: SIMONCIONI O M (SIMO-I)

Inventor: SIMONCIONI O M

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Application Date	Number	Kind	Date	Update
US 5876009	A	19990302	US 1997888261	A	19970703	199916 B

Priority Applications (no., kind, date): US 1997888261 A 19970703

**Patent Details**

Number	Kind	Law	Pg	Dwg.	Filing	Notes
US 5876009	A	EN	7	4		

**Original Publication Data by Authority**

**Claims:**

...hook of a said clothes hanger is adapted to be hooked on said top edge of said front wall is prevented from sliding off an end of said top edge of said front wall...

...plurality of spaced holes in an upper portion of the lip, each of said holes adapted for insertion of an end of said hook of said clothes hanger to resist lateral movement of said hook along said lip.

15/3,K/3 (Item 3 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2008 The Thomson Corporation. All rts. reserv.

0008018053 - Drawing available  
WPI ACC NO: 1997-111278/199711  
XRPX Acc No: N1997-092076

Plug-and-socket connector - includes cover cap for pulling on to plug contact side of socket housing and for pushing back on to socket housing

Patent Assignee: SIEMENS AG (SIEM TYCO ELECTRONICS LOGISTICS AG (TYCO-N)

Inventor: GIB M; HEIMUELLER H; SMORAVEK M; STRAEB M; VAN HOUDENHOVE R

Patent Family (4 patents, 7 countries)

Patent Number	Kind	Application Date	Number	Kind	Date	Update
EP 757409	A1	19970203	EP 1996111106	A	19960710	199711 B
US 5842892	A	19981201	US 1996091186	A	19960801	199904 E
EP 757409	B1	20011031	EP 1996111106	A	19960710	200169 E
DE 59608044	O	20011206	DE 59608044	A	19960710	200203 E
			EP 1996111106	A	19960710	

Priority Applications (no., kind, date): DE 19528236 A 19950801; EP

1996111106 A 19960710

#### Patent Details

Number Kind Lan Pg Dwg Filing Notes  
EP 757409 A1 DE 12 6  
Regional Designated States, Original: DE DE ES FR GB IT SE  
EP 757409 B1 DE  
Regional Designated States, Original: DE DE ES FR GB IT SE  
DE 59608044 G DE Application EP 1996111106  
Based on OPI patent EP 757409

#### Original Publication Data by Authority

##### Claims:

...at their distal ends with latching hooks (33), and openings in the outer wall, <b>in that</b> the covering cap (20) may be pushed onto the female housing (30) at right angles to the...

...right angles onto the female housing (40), reach into the openings there in the outer wall.

...said plug contact side of said socket housing orthogonally to said given plug-in direction, said cover cap having a contact region with openings formed therein, said cover cap having a T-shaped rib engaging between said resilient inner walls and pressing said resilient inner walls into recesses formed in said contacts for primary locking...

...said contacts; said prong strip housing having an annular wall to be fitted completely over said cover cap; said annular wall having an end surface to be disposed in an end-encircling recess...

15/3,K/4 (Item 4 from file: 350)  
DIALOG(R)File:350:Derwent WPIX.  
(c) 2008 The Thomson Corporation. All rta. reserv.

0006604328 - Drawing available  
WPI ACC NO: 1993-068662/199309  
KRFX Acc No: N1993-052704

Drug container with oval container system - has annular packaging on open end of body, spherical closing member and cap holder to seal container  
Patent Assignee: NIPRO CORP (NIPRO-N); NISSHO CORP (NISS-N)  
Inventor: FUTAGAWA H; IKEDA K; KIKUCHI T  
Patent Family (9 patents, 11 countries)

Patent Number	Kind	Date	Number	Kind	Date	Uploading
EP 529595	A1	19930303	EP 1992114516	A	19920826	199607 E
CA 2076773	A	19930301	CA 2076773	A	19920826	199607 E
US 5342347	A	19940830	US 1992928435	A	19920812	199434 E
EP 529595	B1	19951129	EP 1992114516	A	19920826	199607 E
DE 69206354	E	19960111	DE 69206354	A	19920826	199607 E
			EP 1992114516	A	19920826	
ES 2080397	T3	19960201	EP 1992114516	A	19920826	199612 E
JP 5065735	B2	20000717	JP 1991244562	A	19910829	200039 E
KR 201014	B1	19990615	KR 199215580	A	19920828	200060 E

CA 2076773 C 20020604 CA 2076773 A 19920825 200230 E  
Priority Applications (no., kind, date): JP 1991244562 A 19910825

#### Patent Details

Number	Kind	Lan	Pg	Dwg	Filing	Notes
EP 529595	A1	EN	10	3		
Regional Designated States, Original: BE DE ES FR GB IT NL SE						
CA 2076773	A	EN				
US 5342347	A	EN	7	3		
EP 529595	B1	EN	11	3		
Regional Designated States, Original: BE DE ES FR GB IT NL SE						
DE 69206354	E	DE			Application EP 1992114516	
					Based on OPI patent EP 529595	
ES 2080397	T3	ES			Application EP 1992114516	
					Based on OPI patent EP 529595	
JP 3065735	B2	JA	5		Previously issued patent JP 05056998	

CA 2076773 C EN

#### Original Publication Data by Authority

##### Original Abstracts:

...body (1), a spherical closing member (3) held on the annular packing (2), and a cap-like holder (4) fitted on the mouth portion of the container body. In use, the drug container (V) is screwed in a solvent container assembly (S) having...

...of a container body, a spherical closing member held on the annular packing, and a cap-like holder fitted on the mouth portion of the container body. In use, the drug container is screwed to a solvent container assembly having a partition wall with a pushing rod...

##### Claims:

...and being held on the packing to close the bore of said packing, and a cap-like holder fitted on the mouth portion of the container body to hold the spherical closing member in place...

...held on the packing (2) to close the bore of said packing (2), and a cap-like holder (4) fitted on the mouth portion (8) of the container body (1) to hold the spherical closing member (3) in place.

...mouth portion thereof, means for sealing the open end of the container body, and a cover member for covering at least said sealing means and a mouth portion of said container body, said sealing...

...and being held on the packing to close the bore of said packing, and a cap-like holder fitted on the mouth portion of the container body to hold the spherical closing member in place; said second container including a dose of a solvent of diluent and comprising a solvent container having first and second mouth portions at

7

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03267841 \*\*Image available\*\*

FORMING PLATE MATERIAL FOR DECORATIVE CASE OR THE LIKE

PUB. NO.: 02-243341 [JP 2243341 A]

PUBLISHED: September 27, 1990 (19900927)

INVENTOR(s): MATSUZAWA KEIGO

APPLICANT(s): MEISEI KOGEI KK [000000] (A Japanese Company or Corporation),  
JP (Japan)

APPL. NO.: 01-066544 [JP 8966544]

FILED: March 17, 1989 (19890317)

JOURNAL: Section M, Section No. 1060, Vol. 14, No. 570, Pg. 36,  
December 18, 1990 (19901218)

INVENTOR(s): MATSUZAWA KEIGO

#### ABSTRACT

... separate components such as metal hinges or the like at the joint of the wide walls and a cover to manufacture the decorative cases or the like efficiently.

## NonPatent Literature Abstracts

- File 2:INSPEC 1898-2007/Dec W3  
(c)2007 Institution of Electrical Engineers
- File 6:NTIS 1964-2008/Jan W2  
(c) 2008 NTIS, Intl Cpyright All Rights Res
- File 8:EI Compendex(R) 1884-2007/Dec W3  
(c) 2007 Elsevier Eng. Info. Inc.
- File 35:Dissertation Abs Online 1861-2007/Oct  
(c) 2007 ProQuest Info&Learning
- File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
(c) 2002 The Gale Group
- File 144:Pascal 1973-2007/Dec W2  
(c) 2007 INIST/CNRS
- File 34:SciSearch(R) Cited Ref Sci 1990-2007/Dec W5  
(c) 2007 The Thomson Corp
- File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 2006 The Thomson Corp
- File 99:Wilson Appl. Sci & Tech Abs 1983-2007/Nov  
(c) 2007 The HW Wilson Co.
- File 63:Transport Res(TRIS) 1970-2007/Oct  
(c) fnt only 2007 Dialog
- File 65:Inside Conferences 1993-2008/Jan 03  
(c) 2008 BLDSC all rts. reserv.
- File 25:Weldasearch 1966-2007/Dec  
(c) 2007 TWI Ltd
- File 95:TEME-Technology & Management 1989-2007/Dec W3  
(c) 2007 FIZ TECHNIK
- File 36:MetalBase 1965-20071226  
(c) 2007 The Thomson Corporation
- File 23:CSA Technology Research Database 1963-2007/Nov  
(c) 2007 CSA.
- File 96:FLUIDEX 1972-2007/Oct  
(c) 2007 Elsevier B.V.

- | Set | Items    | Description  |
|-----|----------|--|
| S1  | 12913    | WALL? ?(2N)(COVER??? OR HANG??? OR CANOPY? ? OR SHEATH? OR MAT OR MATS OR QUILT? ? OR BLANKET? ? OR COVERLET? ? OR CANVAS? ? OR TARP? ?)   |
| S2  | 20840888 | PART OR PARTICLE? ? OR PARTS OR PIECE? ? OR PORTION? ? OR REGION? ? OR SECTION? ? OR SECTIONS OR SEGMENT? ? OR UNIT OR UNITS OR ZONE? ? OR DIVIDE? ? OR SEPARATE? ? OR COMPARTMENT? OR CELL OR CELLS OR SEGMENT?? OR CHAMBER? ? OR PARTS OR PARTITION??    |
| S3  | 18637    | ?(2N)(INTERFOLD?? OR FOLD??? OR PLEAT??? OR TUCK??? OR GATHER??? OR BENT OR BEND??? OR CREASE? OR OVERLAP? OR OVERLAY??  |
| S4  | 174505   | ?(2N)(OPENING? ? OR HOLE? ? OR VENT? ? OR APERTURE? ? OR ORIFICE? ? OR PERFORAT??? OR GAP? ? OR INTERSTIC??? OR INTERSPACE? ? OR CAVITY?? OR CUTOUT? ? OR CUT(OUT OR OUTS) OR SLIT OR SLITS OR SLOT OR SLOTS OR MOUTH? ? OR OUTLETS OR PIERC??? OR SPLIT?) |
| S5  | 160831   | HANGER? ? OR HOOK? ? OR FASTNER? ? OR HOLDER? ? OR PEG? ? OR KNOB? ?   |
| S6  | 798      | 55(3N)(CLOTHING OR CLOTHES OR COAT? ? OR JACKET? ? OR DRESS? ? OR GARMENT? ? OR APPAREL? ? OR WARDROBE OR HAT OR HATS -  |

OR CAP OR CAPS OR SHIRT? ? OR PURSE? ? OR HANDBAG? ? OR BAG OR  
BAGS)

S7	0	S1 AND S3 AND S6
S8	0	S1 AND S4 AND S6
S9	0	S1 AND S3 AND S5
S10	0	S1 AND S6
S11	1	S3 AND S6
S12	0	W4 AND S6
S13	149	S1 AND S3
S14	0	S13 AND S5
S15	18	S1(SN)S3
S16	15	RD (unique items)
S17	15	S16 NOT S11
S18	12	S17 NOT PY=2003:2007
S19	18	S1(SN)S4
S20	14	RD (unique items)
S21	14	S20 NOT (S18 OR S11)
S22	13	S21 NOT PY=2003:2007
S23	0	AU=(KOEDA, F? OR KOEDA F?)
S24	927	AU=(MATSUZAWA, K? OR MATSUZAWA K?)
S25	0	S24 AND S1
?		



22/3,K/10 (Item 2 from file: 23)  
DIALOG(R)File 23:CSA Technology Research Database  
(c) 2007 CSA. All rts. reserv.

0004892626 IP ACCESSION NO: A94-32197  
Theory of hollow operation in spot and plume modes

Mandell, M J; Katz, I  
Maxwell Labs., Inc., La Jolla, CA [Mandell]  
PUBLICATION DATE: 1994

CONFERENCE:  
AIAA, ASME, SAE, and ASEE, Joint Propulsion Conference and Exhibit, 30th,  
Indianapolis, IN, UNITED STATES, 27-29 June 1994

DOCUMENT TYPE: Conference  
RECORD TYPE: Abstract  
LANGUAGE: ENGLISH  
REPORT NO: AIAA Paper 94-3134  
FILE SEGMENT: Aerospace & High Technology

ABSTRACT:  
... this region dominate the influence of the device on the external  
world. We treat the orifice as a homogeneous region, apart from a thin  
wall sheath. Ionization processes, recombination processes, and radiative  
processes are analyzed to provide the parameters of the...

22/3,K/11 (Item 3 from file: 23)  
DIALOG(R)File 23:CSA Technology Research Database  
(c) 2007 CSA. All rts. reserv.

0004367941 IP ACCESSION NO: N93-13161  
Molten salt reactor for potentiostatic electroplating (Patent Application)

STERN, KURTH; HESS, RALPH M  
Courtney and Co., Philadelphia, PA. [STERN]  
PUBLICATION DATE: 1992

CONFERENCE:  
, UNITED STATES

DOCUMENT TYPE: Patent  
RECORD TYPE: Abstract  
LANGUAGE: ENGLISH  
REPORT NO: AD-D015358; NAVY-CASE-72535  
FILE SEGMENT: Aerospace & High Technology

ABSTRACT:  
... includes a reactor chamber defined by a peripheral wall, a bottom wall  
and a top cover. The bottom wall of the reactor chamber has an  
opening, to which a first end of a gas inlet conduit is attached so as to  
...

22/3,K/12 (Item 4 from file: 23)

DIALOG(R)File 23:CSA Technology Research Database  
(c) 2007 CSA. All rts. reserv.

0002357560 IP ACCESSION NO: WCA31669

**COOKING UTENSILS**

PUBLICATION DATE: 1983

DOCUMENT TYPE: Patent

RECORD TYPE: Abstract

LANGUAGE: English

FILE SEGMENT: Ceramics Abstracts/World Ceramic Abstracts

DESCRIPTORS: Tile; Application; Utensils; Utensil; Base; Cavity ; Open-  
cavity ; Heating; Chamber ; Heat; Flows; Flow; Dish; Walls ; Wall ;  
Cover ; Dry

22/3,K/13 (Item 5 from file: 23)

DIALOG(R)File 23:CSA Technology Research Database  
(c) 2007 CSA. All rts. reserv.

0001815220 IP ACCESSION NO: WCA7590

**WATER CLOSET INCLUDING A COVER PIECE CISTERN SHROUD AND SUPPORTING  
BRACKET**

PUBLICATION DATE: 1979

DOCUMENT TYPE: Patent

RECORD TYPE: Abstract

LANGUAGE: English

FILE SEGMENT: Ceramics Abstracts/World Ceramic Abstracts

ABSTRACT:

... and hinges is filled by a horizontally-adjustable cover piece clamped  
by screws to the wall bracket. The cover piece has cut - outs for  
the seat hinges and flush pipe, and has screws for engagement with slots of

?

## NonPatent Literature Fulltext

File 16:Gale Group PROMT(R) 1990-2008/Dec 26  
(c) 2008 The Gale Group  
File 160:Gale Group PROMT(R) 1972-1989  
(c) 1999 The Gale Group  
File 148:Gale Group Trade & Industry DB 1976-2008/Dec 21  
(c)2008 The Gale Group  
File 621:Gale Group New Prod.Annou.(R) 1985-2008/Dec 21  
(c) 2008 The Gale Group  
File 9:Business & Industry(R) Jul/1994-2007/Dec 20  
(c) 2007 The Gale Group  
File 47:Gale Group Magazine DB(TM) 1959-2008/Dec 28  
(c) 2008 The Gale group  
File 624:McGraw-Hill Publications 1985-2008/Jan 03  
(c) 2008 McGraw-Hill Co. Inc  
File 15:ABI/Inform(R) 1971-2008/Jan 02  
(c) 2008 ProQuest Info&Learning  
File 635:Business Dateline(R) 1985-2008/Jan 03  
(c) 2008 ProQuest Info&Learning  
File 636:Gale Group Newsletter DB(TM) 1987-2008/Dec 28  
(c) 2008 The Gale Group

Set	Items	Description
S1	32325	WALL? ?(2N)(COVER??? OR HANG??? OR CANOPY? ? OR SHEATH? OR MAT OR MATS OR QUILT? ? OR BLANKET? ? OR COVERLET? ? OR CANVAS? ? OR TARP? ?)
S2	20741690	PART OR PARTICLE? ? OR PARTS OR PIECE? ? OR PORTION? ? OR REGION? ? OR SECTION? ? OR SECTORS OR SEGMENT? ? OR UNIT OR UNITS OR ZONE? ? OR DIVIDE? ? OR SEPARATE? ? OR COMPARTMENT? OR CELL OR CELLS OR SEGMENT?? OR CHAMBER? ? OR PARTS OR PARTITION??
S3	50794	S2(3N)(INTERFOLD?? OR FOLD??? OR PLEAT??? OR TUCK??? OR GATHER??? OR BENT OR BEND??? OR CREASE? OR OVERLAP? OR OVERLAY?)
S4	144492	S2(3N)(OPENING? ? OR HOLE? ? OR VENT? ? OR APERTURE? ? OR ORIFICE? ? OR PERFORAT??? OR GAP? ? OR INTERSTIC??? OR INTERSPACE? ? OR CAVIT??? OR CUTOUT? ? OR CUT?(OUT OR OUTS) OR SLIT OR SLITS OR SLOT OR SLOTS OR MOUTH? ? OR OUTLETS OR PIERC??? OR SPLIT?)
S5	1117847	HANGER? ? OR HOOK? ? OR FASTNER? ? OR HOLDER? ? OR PEG? ? - OR KNOB? ?
S6	8831	S5(3N)(CLOTHING OR CLOTHES OR COAT? ? OR JACKET? ? OR DRESS? ? OR GARMENT? ? OR APPAREL? ? OR WARDROBE OR HAT OR HATS - OR CAP OR CAPS OR SHIRT? ? OR PURSE? ? OR HANDBAG? ? OR BAG OR BAGS)
S7	38	S1(100N)S3
S8	1	S7(100N)S5
S9	386	S1(100N)S4
S10	0	S9(100N)S6
S11	8	S9(100N)S5
S12	8	RD (unique items)
S13	6	S12 NOT PY=2003:2007
S14	6	S13 NOT S8
S15	6	S14 NOT S8
S16	22	S1(15N)S6

S17 16 RD (unique items)

S18 16 S17 NOT (S15 OR S8)

S19 10 S18 NOT PY=2003:2007

?

8/3,K/1 (Item 1 from file: 47)

DIALOG(R)File 47:Gale Group Magazine DB(TM)

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04628174 SUPPLIER NUMBER: 18813029 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Wall fasteners. (varieties and installation advice)

Rooze, Art

The Family Handyman, v44, n10, p68(5)

Nov, 1996

ISSN: 0014-7230 LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 377 LINE COUNT: 00044

TEXT:

...expands at its throat and tips; it supports about 15 lbs. How thick is the wall you're hanging things on? Most walls are 1/2-in. thick drywall. If you have an older...

...not sure how thick your walls are, drill a small hole, then explore with a piece of bent wire coat hanger before you buy the fastener.

15/3,K/1 (Item 1 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2008 The Gale Group. All rts. reserv.

10051604 Supplier Number: 82461642 (USE FORMAT 7 FOR FULLTEXT)

Rustic camp has it all: Two men started designing, building it about a year ago.(SPORTS DAY)

Sasser, Ray

Dallas Morning News (TX), p24B

Feb 3, 2002

Language: English Record Type: Fulltext

Document Type: Newspaper; General

Word Count: 880

... tables and benches. Some furniture is lashed together. Other pieces are held together by wooden pegs driven through holes bored in two pieces of wood.

For now, the walls of their camp are tarps, but they plan to...

...poles.

Meals are cooked over coals from the fire pit. Gear is stowed around the walls on natural hangers such as a tree with the limbs cut short, each limb becoming a potential gear hook. There are also ropes hanging here and there from the frame, each with a loop...

15/3,K/2 (Item 1 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2008 The Gale Group. All rts. reserv.

05480227 SUPPLIER NUMBER: 11323947 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Marimekko. (design of corporate headquarters)

Cohen, Edie Lee

Interior Design, v62, n12, p174(4)

Sept, 1991

ISSN: 0020-5508 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 735 LINE COUNT: 00057

... industrial textured glass that casts a pinkish glow when lit with MR 16 lamps. End wall is linen-covered.

PHOTO : Opposite: Custom aluminum pegs slide into slots of the storage unit transforming it to a display vehicle when needed. Sisal floor covering: Carpet Innovations \* Vinyl floor...

15/3,K/3 (Item 2 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
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03322255 SUPPLIER NUMBER: 05281391 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
ICF, New York: a grand gesture by Mario Botta in the IDCNY. (showroom design)

Cohen, Edie Lee  
Interior Design, v58, p270(10)  
Oct, 1987

ISSN: 0020-5508 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 1577 LINE COUNT: 00123

... a large central arch, primarily for display of desks and credenzas, that in turn is partitioned with screens of perforated metal hung on ceiling hooks so they can be easily moved or removed.

That the bricks--more accurately, brick-shaped...

...finish or cover treatment. Materials choices are less obvious. Traditional interior furnishings, carpet or fabric-covered walls for example, were eschewed; industrial building materials were embraced. In addition to the bricks and...

15/3,K/5 (Item 2 from file: 47)  
DIALOG(R)File 47:Gale Group Magazine DB(TM)  
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03637991 SUPPLIER NUMBER: 11538187 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
Wall fasteners. (guide to hanging objects)

Johnson, Duane  
The Family Handyman, v41, n10, p76(4)  
Nov-Dec, 1991

CODEN: FAHAA ISSN: 0014-7230 LANGUAGE: ENGLISH RECORD TYPE:  
FULLTEXT; ABSTRACT  
WORD COUNT: 822 LINE COUNT: 00061

... they work in a wall and how to install them. May you never have a wall-hanging problem again!

Tap-In

PICTURE HANGERS.

Tap either of these two common types directly into the wallboard. They come in several...

...working it in slowly so it doesn't break. It works well as a picture hanger and leaves a tiny hole when removed.



Predrill

**PLASTIC HOLLOW WALL ANCHOR.**

Drill a hole as large as the anchor diameter, squeeze its wings together, and insert it into the hole. Separate the wings with a nail or the supplied peg. Available in several sizes. It remains permanently in the wall.

**HOLLOW WALL ANCHOR.**

Drill a...

15/3,K/6 (Item 1 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2008 ProQuest Info&Learning. All rts. reserv.

02305342 84988018

**Integral attachment using snap-fit features: a key to assembly automation.**

**Part 7 - testing the conceptual design methodology with a case study**

Genc, Suat; Messler, Robert W; Gabriele, Gary A

Assembly Automation v18n3 PP: 223 1998

ISSN: 0144-5154 JRNL CODE: AAU

WORD COUNT: 4662

...TEXT: Since the engaging surfaces are the same as before, applicable locking pairs are, again, cantilever hook -edge, compressive hook -edge, and trap-edge pairs. These are shown in Figure 9.

A solid-surface representative...

...feature placement again yields lap engaging surfaces. It should also noted that there is a gap between part surfaces. The designer might take this opportunity to create a T-butt engaging surface here. This type of engaging surface can be generated by creating an ended wall on the cover surface.

For lap surfaces and a slide assembly motion, the matrix of possible locking pairs (Messler et al., 1997c) identifies options as cantilever hook -edge, compressive hook -edge, leaf spring-edge, and, finally, finger latch-whole part (as the catch). For the...

?

15/3,K/1 (Item 1 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

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10051604 Supplier Number: 82461642 (USE FORMAT 7 FOR FULLTEXT)

**Rustic camp has it all: Two men started designing, building it about a year ago.(SPORTS DAY)**

Sasser, Ray

Dallas Morning News (TX), p24B

Feb 3, 2002

Language: English Record Type: Fulltext

Document Type: Newspaper; General

Word Count: 880

... tables and benches. Some furniture is lashed together. Other pieces are held together by wooden pegs driven through holes bored in two

pieces of wood.

For now, the walls of their camp are tarps, but they plan to...

...poles.

Meals are cooked over coals from the fire pit. Gear is stowed around the walls on natural hangers such as a tree with the limbs cut short, each limb becoming a potential gear hook. There are also ropes hanging here and there from the frame, each with a loop...

15/3,K/2 (Item 1 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

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05480227 SUPPLIER NUMBER: 11323947 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Marimekko. (design of corporate headquarters)

Cohen, Edie Lee

Interior Design, v62, n12, p174(4)

Sept, 1991

ISSN: 0020-5508 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 735 LINE COUNT: 00057

... industrial textured glass that casts a pinkish glow when lit with MR 16 lamps. End wall is linen-covered.

PHOTO : Opposite: Custom aluminum pegs slide into slots of the storage unit transforming it to a display vehicle when needed. Sisal floor covering: Carpet Innovations \* Vinyl floor...

15/3,K/3 (Item 2 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

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05877161 SUPPLIER NUMBER: 64565408 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**How To Start Collecting.**

Murphy, Tom

American Handgunner, 24, 148, 72

Sept, 2000

ISSN: 0145-4250 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1417 LINE COUNT: 00107

... generally undesirable as a collector's firearm.

Relic: Very heavily rusted, burned or deeply pitted, pieces missing, barrel split or broken, wood missing, badly cracked, totally inoperable, a wall-hanger at best. Some relics have certain historical significance that adds much to their value--such...

15/3,K/5 (Item 2 from file: 47)

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